COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Attorney Docket H1881

As a below named inventor, I hereby declare that:

| My residence, p | oost office address and citize | enship are as stated below next to my name. |
|---|--|---|
| original, first and is claimed and COMPONENT | nd joint inventor (if plural n for which a patent is sou | inventor (if only one name is listed below), or an ames are listed below), of the subject matter which aght on the invention titled <u>SEMICONDUCTOR</u> <u>ANUFACTURE</u> , the specification of which is checked: |
| as Applic | on was filed onation Noamended on | |
| I hereby state specification, in | that I have reviewed and neluding the claims, as ame | understand the contents of the above identified nded by any amendment referred to above. |
| I acknowledge application in a | the duty to disclose informaccordance with Title 37, Co | nation which is material to the patentability of this ode of Federal Regulations, §1.56. |
| 365(b) of any finternational ap America, listed inventor's cert | foreign application(s) for pa oplication which designated I below and have also iden | nder Title 35, United States Code, § 119(a)-(d) or atent or inventor's certificate, or 365(a) of any PCT at least one country other than the United States of atified below, any foreign application for patent or national application having a filing date before that med. |
| Prior Foreign A | Application(s) | Priority Claimed |
| None | | |
| (Number) | (Country) | (Day/Month/Year Filed) |
| (Number) | (Country) | (Day/Month/Year Filed) Yes No |
| provisional app | the benefit under Title 35 plication(s), listed below: | 5, United States Code, § 119 of any United States |
| None (Application N | Jumber) | (Filing Date) |
| (Application IV | 14111001 | (1 mmb 2 mil) |
| (Application N | Jumber) | (Filing Date) |

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below:

| None | | |
|--|---------------|-----------|
| (U.S. Parent Application Number or PCT Parent No.) | (Filing Date) | (Country) |
| (U.S. Parent Application Number or PCT Parent No.) | (Filing Date) | (Country) |

I hereby appoint the attorney(s) and/or agent(s): John D. Titus, Reg. No. 39,047, Rennie William Dover, Reg. No. 36,503, Elizabeth A. Apperley, Reg. No. 36,428, Bradley J. Botsch, Reg. No. 34,552, Michael Caywood, Reg. No. 37,797, Daniel R. Collopy, Reg. No. 33,667, Kent Cooper, Reg. No. 37,296, Paul S. Drake, Reg. No. 33,491, Keith Witek, Reg. No. 37,475, and Harry A. Wolin, Reg. No. 32,638 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to Mr. Rennie William Dover at telephone no. (602) 322-4000.

Address all correspondence to Rennie Dover, The Cavanagh Law Firm, 1850 N. Central Avenue, Ste. 2400, Phoenix, Arizona 85004.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| FULL NAME OF FIRST INVENTOR: FIRST MIDDLE LAST | INVENTOR'S SIGNATURE: | | DATE: (SPELLOUT MONTH) | |
|---|-----------------------|----------|---------------------------|--|
| Connie Pin-Chin Wang | hielland | | Sep. 9/03 | |
| RESIDENCE: | | CITIZENS | HIP: | |
| 461 Burgess Drive, #2, Menlo Park, California 94025 | | | United States | |
| POST OFFICE ADDRESS: | | | | |
| Same as above | | | | |

| FULL NAME OF SECOND INVENTOR: FIRST MIDDLE LAST | INVENTOR'S SIGNATURE: | | DATE: (SPELLOUT MONTH) |
|--|-----------------------|----------|---------------------------|
| Suzette K. Pangrle | Suntle & Tange | le | sept 11,2003 |
| RESIDENCE: | 0 | CITIZENS | SHIP: |
| 21849 Lindy Lane, Cupertino, California 95014 | | | States |
| POST OFFICE ADDRESS: | | | |
| Same as above | | | |

| FULL NAME OF THIRD INVENTOR: FIRST MIDDLE LAST Sergey Lopatin | Sergy Lofatia | | DATE: (SPELLOUT MONTH) 9/10/2003 | |
|--|---------------|----------|-----------------------------------|--|
| RESIDENCE: | | CITIZENS | HIP: | |
| 1000 Kiely Blvd., #66, Santa Clara, California 95051 | | | Belarus | |
| POST OFFICE ADDRESS: | | | | |
| Same as above | | | | |